

ABSTRACT OF THE DISCLOSURE

A method is provided for testing buffer memory. The method includes a step of testing a buffer memory having a plurality of memory locations including redundant memory locations, to determine if any of the plurality of memory locations are unusable. Next, an address of an unusable memory location of the plurality of memory locations is determined. Next, the address of the unusable memory location is stored. Next, a use of the unusable memory location is prevented based on the stored address of the unusable memory location.